

CIC #: 99EPA SUPERFUND

Billed Date: 02-Jul-2012

Customer Order Number DW96957718

RARITAN BAY SLAG 328687 BZ796

EPA 633

**VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27058695

Partial # 32 01-Jun-2012 Thru 02-Jul-2012

\*\*\*\*\*  
Accounts Of  
\*\*\*\*\*

Facility: Raritan Bay Slag  
A/C#: DW96957718-01-1  
RPM: Tanya Mitchell  
Date: 9/04/12

## Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE  
CINCINNATI OH 45268-7002

## Billing Office (Send Remittance To):

USACE FINANCE CENTER G5  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

## Billed Accounting Classification

68 68 X 8145.0000 2009 00 0000 000000000000 00000

## Billing Accounting Classification

\$52,361.73 96 NA X 3122.0000 G5 08 2416 868 012718 96231

\$52,361.73

| Line Item        | Moa                           | Description  | Eaid No | Amount             |
|------------------|-------------------------------|--|---------|--------------------|
| 1                | CONTRACT - OUTSIDE GOVERNMENT | PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS) |         | \$45,780.73        |
| 1                | INHOUSE - OTHER RESOURCES     | SUPERFUND M&S  |         | \$620.89           |
| 1                | INHOUSE - LABOR               | DEPARTMENTAL OVERHEAD COSTS  |         | \$1,739.91         |
| 1                | INHOUSE - LABOR               | GENERAL AND ADMINISTRATIVE OVERHEAD COSTS  |         | \$518.27           |
| 1                | INHOUSE - LABOR               | LABOR  |         | \$3,701.93         |
| <b>Subtotal:</b> |                               |  |         | <b>\$52,361.73</b> |

## CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

DATE

SIGNATURE

**Total Billed Amount:** \$52,361.73  
**Less Partial Amount Paid:** \$0.00  
**Payment Due Date: 01-Aug-2012**      **Pay This Amount:** \$52,361.73

148007



**Funds Authorized:** \$5,351,997.00  
**Total Billed Amount:** \$4,931,758.35  
**Prev Billed Amount:** \$4,879,396.62  
**Current Billed Amount:** \$52,361.73  
**Total Flux Billed:** \$0.00  
**Prev Flux Billed:** \$0.00  
**Current Flux Billed:** \$0.00

## CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

PROGRESS REPORT

IA Number: DW96957718

MONTHLY REPORT FOR JUNE 2012

|                                  | Revised Reimbursable<br>(96X3122) | Direct Fund Cite | IA Totals<br>(96X3122) |
|----------------------------------|-----------------------------------|------------------|------------------------|
| STATEMENT OF CHARGES FOR PERIOD: |                                   |                  |                        |
| Total Funds Authorized:          | \$5,351,997.00                    | \$0.00           | \$5,351,997.00         |
| Less Total Expenditures: (-)     | \$4,931,758.35                    | \$0.00           | \$4,931,758.35         |
| Less Undelivered Orders: (-)     | \$192,465.98                      | \$0.00           | \$192,465.98           |
| Less Commitments: (-)            | \$25,693.73                       | \$0.00           | \$25,693.73            |
| Funds Available Balance:         | \$202,078.94                      | \$0.00           | \$202,078.94           |

BILLING ACTIVITY (96X3122):

Bill Number: 27058695

Funds Expended During Report Period: \$52,361.73  
Total Billed to Date: \$4,931,758.35

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$0.00  
Total Expended to Date: \$0.00

PROGRESS REPORT

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

IA Number: DW96957718

Bill Number: 27058695  
Bill Invoice Date: 02-JUL-2012

Monthly Billing Amount(96X3122): \$52,361.73

Monthly Direct Fund Cite Contract Cost(68X8145): \$0.00

| Budget Categories        | Costs for<br>Current Month | Prior Month's<br>Summary | Project Costs<br>to Date |
|--------------------------|----------------------------|--------------------------|--------------------------|
| a Personnel              | \$2,414.53                 | \$93,928.53              | \$96,343.06              |
| b Fringe Benefits        | \$1,287.40                 | \$50,371.71              | \$51,659.11              |
| c Travel                 | \$0.00                     | \$9,434.28               | \$9,434.28               |
| d Equipment              | \$0.00                     | \$0.00                   | \$0.00                   |
| e Supplies               | \$0.00                     | \$0.00                   | \$0.00                   |
| f Procurement            | \$45,780.73                | \$4,580,922.29           | \$4,626,703.02           |
| g Construction           | \$0.00                     | \$0.00                   | \$0.00                   |
| h Other                  | \$620.89                   | \$56,142.31              | \$56,763.20              |
| i Total Direct Charges   | \$50,103.55                | \$4,790,799.12           | \$4,840,902.67           |
| j Total Indirect Charges | \$2,258.18                 | \$88,597.50              | \$90,855.68              |
| k TOTAL                  | \$52,361.73                | \$4,879,396.62           | \$4,931,758.35           |

LABOR BREAKOUT FOR MONTH:

| Individual       | Location             | Function                   | Hours | Labor Amount |
|------------------|----------------------|----------------------------|-------|--------------|
| JUSTIN COFER     | KANSAS CITY DISTRICT | CONTRACT SPECIALIST        | 4.00  | \$443.51     |
| AMY DARPINIAN    | KANSAS CITY DISTRICT | CHEMIST                    | 5.50  | \$588.26     |
| KRISTINE M STEIN | KANSAS CITY DISTRICT | ENVIRONMENTAL ENGINEER (PR | 17.00 | \$1,940.45   |

PROGRESS REPORT

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

LABOR BREAKOUT FOR MONTH:

| Individual          | Location             | Function             | Hours | Labor Amount |
|---------------------|----------------------|----------------------|-------|--------------|
| KRISTEN M METCALF   | KANSAS CITY DISTRICT | SECRETARY (OA)       | 6.25  | \$260.94     |
| KRIS A HUBER        | KANSAS CITY DISTRICT | CONTRACT SPECIALIST  | 12.00 | \$1,020.28   |
| ROBERT M PENDER, JR | KANSAS CITY DISTRICT | HTRW PROJECT MANAGER | 3.00  | \$381.58     |
| LORI L VOLLINK      | KANSAS CITY DISTRICT | CIVIL ENGINEER       | 13.00 | \$1,325.09   |
| TOTAL LABOR:        |                      |                      | 60.75 | \$5,960.11   |

# Progress Report for EPA Region II – Raritan Bay Slag Site – Remedial Investigation

|                                   |   |                      |   |  |                 |  |  |
|-----------------------------------|---|----------------------|---|--|-----------------|--|--|
| <b>Site:</b>                      | <b>Raritan Bay Slag Site – NJN000206276</b>   |                      | <b>Phase:</b>                           | <b>Remedial Investigation – Original IAG</b> |                 |  |  |
| <b>Bill No.:</b>                  | <b>27058695-32</b>  | <b>IAG No.:</b>      | <b>DW9695771801(BZ796)</b>              | <b>IAG Expiration Date:</b>                  | <b>Aug 2016</b> |  |  |
| <b>Reporting Period:</b>          | <b>From: 01-Jun-12</b>  | <b>To: 02-Jul-12</b> | <b>EPA RPM</b><br><b>Tanya Mitchell</b> | <b>USACE PM</b><br><b>Kristine Stein</b>     |                 |  |  |
| <b>Work Performed</b>             |   |                      |   |  |                 |  |  |
| <b>Narrative</b>                  | <p>Support EPA through in-house resources by awarding contract task order to CDM to complete Remedial Investigation and Feasibility Study for Raritan Bay Slag Site. Performed administrative activities, including project billing and other support services. Supported the below actions:</p> <p><b>CDM - Contract W912DQ-08-D-0018, Task Order 0018:</b></p> <ul style="list-style-type: none"> <li>Submitted Final CIP</li> <li>Submitted Draft Revised Final FS Report</li> <li>Submitted Final Step 3a Eco Memorandum</li> <li>Prepared and Submitted tables and figures for PP support</li> <li>Completed and submitted review of Table 4-1</li> <li>Continued to assist with RTC to various parties</li> </ul> |                      |   |  |                 |  |  |
| <b>Meetings</b>                   | <p>Planning calls (6/6, 6/13, 6/19, 6/20, 6/21, 6/27, 6/28) with Tanya Mitchell, EPA, to discuss project status, status of documents and data, and action items. Planning conference calls (numerous dates) with CDM to discuss project status, status of documents and data, and planning short-term scheduled tasks.</p>  |                      |   |  |                 |  |  |
| <b>Key Milestones Completed</b>   | <ul style="list-style-type: none"> <li>Submitted Final Step 3A Eco Memo</li> <li>Submitted Final Errata Sheets for RI Report</li> </ul>   |                      |   |  |                 |  |  |
| <b>Projected Work</b>             |   |                      |   |  |                 |  |  |
| <b>Narrative</b>                  | <p>USACE Will:</p> <p>Perform administrative activities, including project billing and other support services. Support the below actions.</p> <p>CDM will:</p> <ul style="list-style-type: none"> <li>Submit Final Revised FS Report</li> <li>Submit CDs for Administrative Record</li> <li>Develop PRGs for organics</li> <li>Calculate BSAF for clams and PRGs for arsenic in fish and clams</li> </ul>   |                      |   |  |                 |  |  |
| <b>Meetings</b>                   | <p>Weekly strategic planning conference calls with Tanya Mitchell, EPA, and Frank Tsang, CDM to discuss project status, major issues, and challenges of the week, and review short-term scheduled tasks.</p> <p>Continue to participate in conference calls and meetings associated with RI/FS development.</p>   |                      |   |  |                 |  |  |
| <b>Key Milestones Forthcoming</b> | <ul style="list-style-type: none"> <li>Submit Final Revised FS Report</li> </ul>  |                      |   |  |                 |  |  |
| <b>Issues</b>                     |   |                      |   |  |                 |  |  |
| <b>Technical:</b>                 | None  |                      |   |  |                 |  |  |
| <b>Schedule:</b>                  | None at this time.  |                      |   |  |                 |  |  |
| <b>Funding:</b>                   | None at this time   |                      |   |  |                 |  |  |

## Progress Report for EPA Region II – Raritan Bay Slag Site – Remedial Investigation

Expenditures: USACE – Please see attached

### Obligations Plan (FY10)

- Funding - initial CDM contract task order negotiated for \$290,473.00. This is fully funded
- Funding - Modification 1 negotiated for \$366,233.00. This is fully funded.
- Funding – Modification 2 (early RI field work/treatability study) negotiated for \$1,636,002. This is fully funded.
- Funding – Modification 3 (complete RI field work, reports and FS) negotiated at \$2,123,175. This is partially funded at \$2,063,977. No longer able to add funds to this task order. Some work will be transferred to new task order.
- Funding – new CDM contract task order to be awarded in Dec 2011, negotiated at \$531,874. This is partially funded at \$462,484 and includes optional PP and ROD related tasks as well as site maintenance/beach cleaning thru CY12. Funding has been received to completely fund the remaining work.

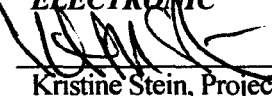
### Scope of Work Summary

The Raritan Bay Slag Site ("Site") (United States Environmental Protection Agency (EPA) Identification Number NJN000206276) includes a 1.3 mile stretch of water-front area, from Margaret's Creek in Old Bridge, New Jersey, to the area just beyond the western jetty at Cheesequake Creek Inlet in Sayreville, New Jersey. The area includes a seawall, park and playground, several public beaches, and numerous jetties. USEPA has tasked USACE with completing an RI/FS as well as associated activities such as identification of potential Early Actions and "green" remedial technologies, community involvement activities, and site security support.

### Project Development Team

|           |          |                       |              |         |          |                     |              |
|-----------|----------|-----------------------|--------------|---------|----------|---------------------|--------------|
| Allen     | Shelly   | Program Analyst       | 816-389-3354 | Vollink | Lori     | Project Engineer    | 816-389-3554 |
| Darpinian | Amy      | Project Chemist       | 816-389-3897 | Brink   | Brad     | Project Geologist   | 816-389-3883 |
| Stein     | Kristine | USACE Project Manager | 816-389-3172 | Huber   | Kris Ann | Contracting Officer | 816-389-3766 |

**ELECTRONIC**

  
\_\_\_\_\_  
Kristine Stein, Project Manager  
816-389-3172

July 17, 2012

\_\_\_\_\_  
Date